

Connecting via Winsock to STN

Welcome to STN International! Enter x:

Welcome to STN International! Enter x:

Welcome to STN International! Enter x:

Sorry. Your logon could not be completed because  
no recognized response was received from the gateway system.  
Please check the gateway "Prompt Characters strings".

Welcome to STN International! Enter x:X

LOGINID:SSPTASXB1612

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	AUG 10	Time limit for inactive STN sessions doubles to 40 minutes
NEWS	3	AUG 18	COMPENDEX indexing changed for the Corporate Source (CS) field
NEWS	4	AUG 24	ENCOMPLIT/ENCOMPLIT2 reloaded and enhanced
NEWS	5	AUG 24	CA/CAPLUS enhanced with legal status information for U.S. patents
NEWS	6	SEP 09	50 Millionth Unique Chemical Substance Recorded in CAS REGISTRY
NEWS	7	SEP 11	WPIDS, WPINDEX, and WPIX now include Japanese FTERM thesaurus

NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,  
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS LOGIN Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN customer agreement. This agreement limits use to scientific research. Use for software development or design, implementation of commercial gateways, or use of CAS and STN data in the building of commercial products is prohibited and may result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 13:51:59 ON 06 OCT 2009

=> file registry

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

	ENTRY	SESSION
FULL ESTIMATED COST	0.22	0.22

FILE 'REGISTRY' ENTERED AT 13:52:15 ON 06 OCT 2009  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2009 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file  
provided by InfoChem.

STRUCTURE FILE UPDATES: 4 OCT 2009 HIGHEST RN 1187307-68-1  
DICTIONARY FILE UPDATES: 4 OCT 2009 HIGHEST RN 1187307-68-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 26, 2009.

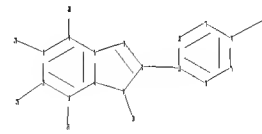
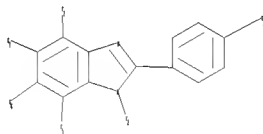
Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and  
predicted properties as well as tags indicating availability of  
experimental property data in the original document. For information  
on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Program Files\STNEXP\Queries\10585480.str



chain nodes :

```

17 19 20 23 25 27
ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
chain bonds :
1-27 2-25 3-23 4-20 8-11 9-19 14-17
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-9 7-8 8-9 10-11 10-15 11-12 12-13 13-14
14-15
exact/norm bonds :
1-27 2-25 3-23 4-20 5-7 6-9 7-8 8-9 9-19 14-17
exact bonds :
8-11
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 10-11 10-15 11-12 12-13 13-14 14-15

```

G1: Cy, Hy, Ak

G2: O, S, Cy, Hy, Ak

G3: X, Cy, Hy, Ak, CN, SO2, NH2, H, OH, NH

G4: H, OH, CN, NH, NH2, X, Cy, Hy, Ak

G5: CN, NH, NH2, X, Cy, Hy, Ak

```

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 17:CLASS 19:CLASS 20:CLASS 23:CLASS
25:CLASS 27:CLASS

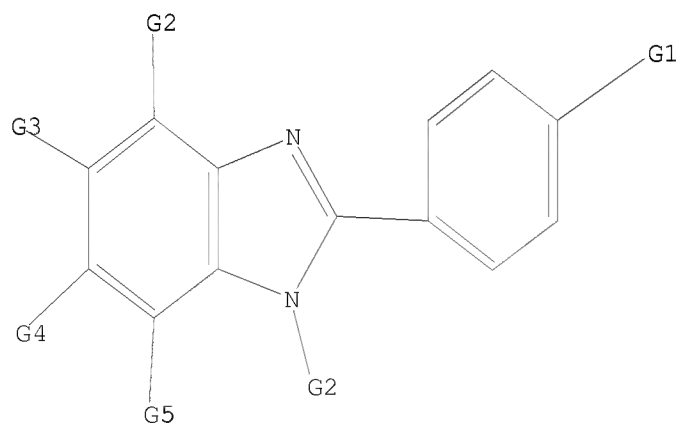
```

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR



G1 Cy, Hy, Ak

G2 O, S, Cy, Hy, Ak

G3 X, Cy, Hy, Ak, CN, SO2, NH2, H, OH, NH

G4 H, OH, CN, NH, NH2, X, Cy, Hy, Ak

G5 CN, NH, NH2, X, Cy, Hy, Ak

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss

SAMPLE SEARCH INITIATED 13:52:44 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 12101 TO ITERATE

16.5% PROCESSED 2000 ITERATIONS 0 ANSWERS  
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)  
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 235427 TO 248613

PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s l1 full

FULL SEARCH INITIATED 13:52:49 FILE 'REGISTRY'

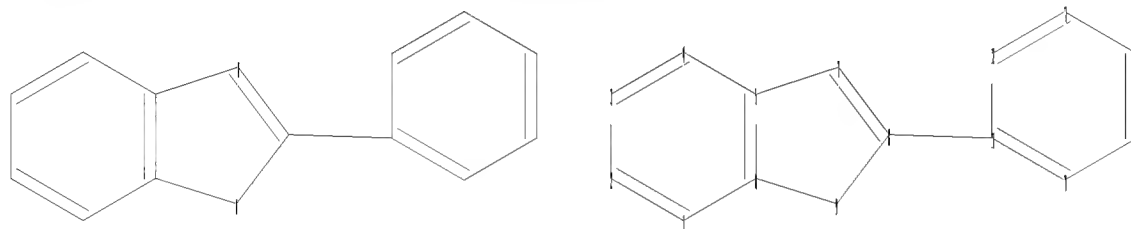
FULL SCREEN SEARCH COMPLETED - 243109 TO ITERATE

100.0% PROCESSED 243109 ITERATIONS 0 ANSWERS  
SEARCH TIME: 00.00.10

L3 0 SEA SSS FUL L1

=>

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ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

chain bonds :

8-11

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-9 7-8 8-9 10-11 10-15 11-12 12-13 13-14  
14-15

exact/norm bonds :

5-7 6-9 7-8 8-9

exact bonds :

8-11

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 10-11 10-15 11-12 12-13 13-14 14-15

G1: Cy, Hy, Ak

G2: O, S, Cy, Hy, Ak

G3: X, Cy, Hy, Ak, CN, SO2, NH2, H, OH, NH

G4:H, OH, CN, NH, NH2, X, Cy, Hy, Ak

G5:CN, NH, NH2, X, Cy, Hy, Ak

Match level :

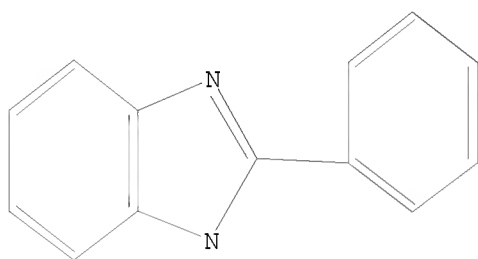
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom  
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom

L4 STRUCTURE UPLOADED

=> d

L4 HAS NO ANSWERS

L4 STR



G1 Cy, Hy, Ak

G2 O, S, Cy, Hy, Ak

G3 X, Cy, Hy, Ak, CN, SO2, NH2, H, OH, NH

G4 H, OH, CN, NH, NH2, X, Cy, Hy, Ak

G5 CN, NH, NH2, X, Cy, Hy, Ak

Structure attributes must be viewed using STN Express query preparation.

=> s 14

SAMPLE SEARCH INITIATED 13:53:49 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 12149 TO ITERATE

16.5% PROCESSED 2000 ITERATIONS

50 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 236374 TO 249586

PROJECTED ANSWERS: 53187 TO 59555

L5 50 SEA SSS SAM L4

=> d 41-50

L5 ANSWER 41 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN

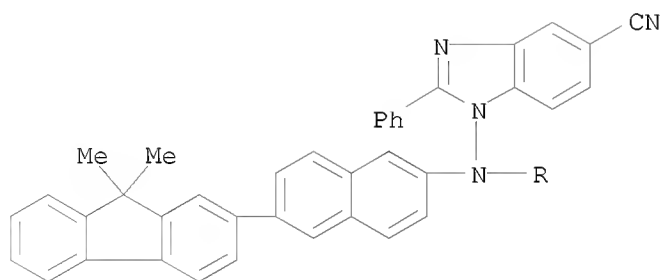
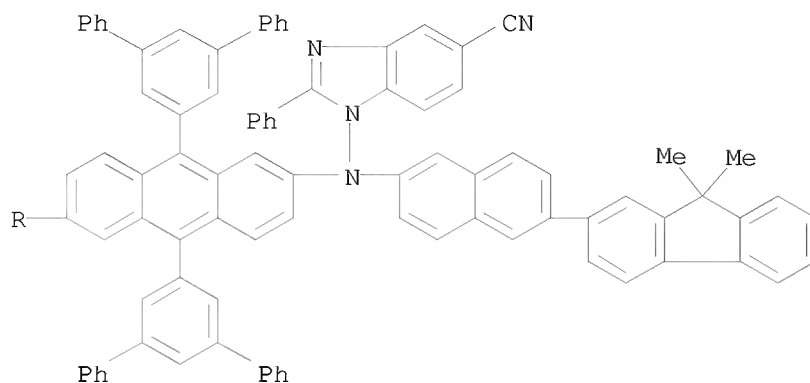
RN 1159049-75-8 REGISTRY

ED Entered STN: 18 Jun 2009

CN INDEX NAME NOT YET ASSIGNED

MF C128 H86 N8

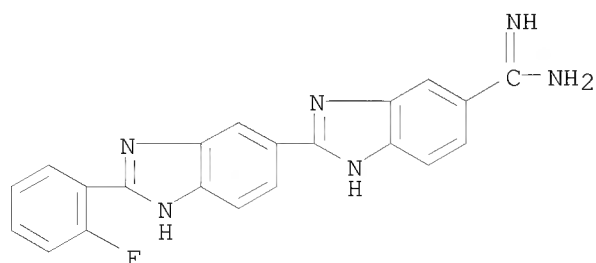
SR CA



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

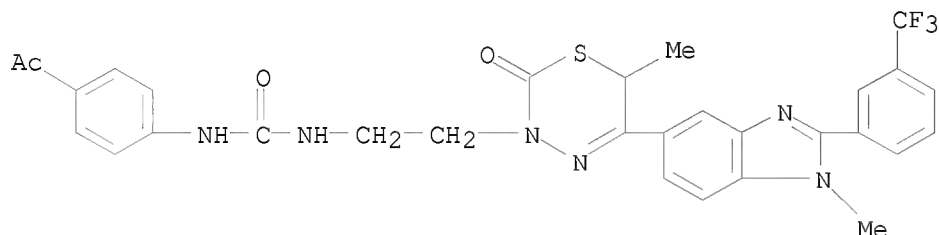
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 42 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 1155457-66-1 REGISTRY  
ED Entered STN: 11 Jun 2009  
CN [2,6'-Bi-1H-benzimidazole]-6-carboximidamide, 2'-(2-fluorophenyl)- (CA  
INDEX NAME)  
MF C21 H15 F N6  
CI COM  
SR CA



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

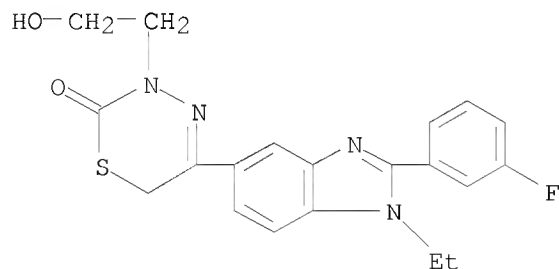
L5 ANSWER 43 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 1151827-45-0 REGISTRY  
ED Entered STN: 02 Jun 2009  
CN Urea, N-(4-acetylphenyl)-N'-[2-[6-methyl-5-[1-methyl-2-[3-(trifluoromethyl)phenyl]-1H-benzimidazol-5-yl]-2-oxo-2H-1,3,4-thiadiazin-3(6H)-yl]ethyl]- (CA INDEX NAME)  
MF C30 H27 F3 N6 O3 S  
SR CA  
LC STN Files: CA, CAPLUS



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

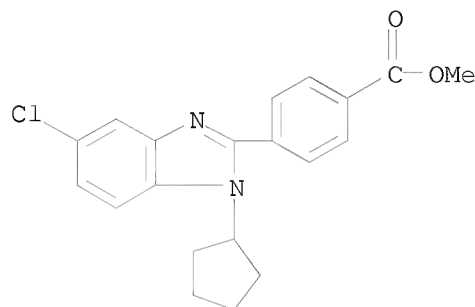
L5 ANSWER 44 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 1151825-78-3 REGISTRY  
ED Entered STN: 02 Jun 2009  
CN 2H-1,3,4-Thiadiazin-2-one, 5-[1-ethyl-2-(3-fluorophenyl)-1H-benzimidazol-5-yl]-3,6-dihydro-3-(2-hydroxyethyl)- (CA INDEX NAME)  
OTHER NAMES:  
CN 5-[1-Ethyl-2-(3-fluorophenyl)-1H-benzimidazol-5-yl]-3-(2-hydroxyethyl)-3,6-dihydro-2H-1,3,4-thiadiazin-2-one  
MF C20 H19 F N4 O2 S  
SR CA  
LC STN Files: CA, CAPLUS



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

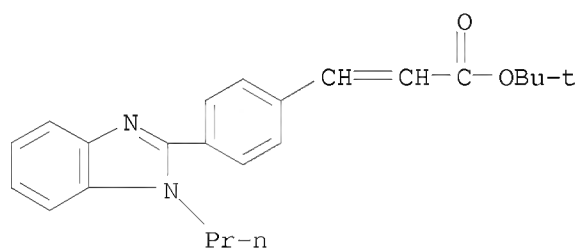
L5 ANSWER 45 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN  
 RN 1147718-59-9 REGISTRY  
 ED Entered STN: 20 May 2009  
 CN Benzoic acid, 4-(5-chloro-1-cyclopentyl-1H-benzimidazol-2-yl)-, methyl ester (CA INDEX NAME)  
 MF C20 H19 Cl N2 O2  
 SR CA  
 LC STN Files: CA, CAPLUS



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 46 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN  
 RN 1142382-40-8 REGISTRY  
 ED Entered STN: 05 May 2009  
 CN 2-Propenoic acid, 3-[4-(1-propyl-1H-benzimidazol-2-yl)phenyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)  
 MF C23 H26 N2 O2  
 SR CA  
 LC STN Files: CA, CAPLUS, CASREACT



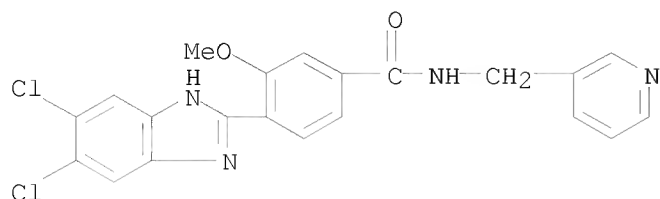
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 47 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN  
 RN 1140051-81-5 REGISTRY  
 ED Entered STN: 28 Apr 2009  
 CN Benzamide, 4-(5,6-dichloro-1H-benzimidazol-2-yl)-3-methoxy-N-(3-pyridinylmethyl)- (CA INDEX NAME)  
 MF C21 H16 Cl2 N4 O2



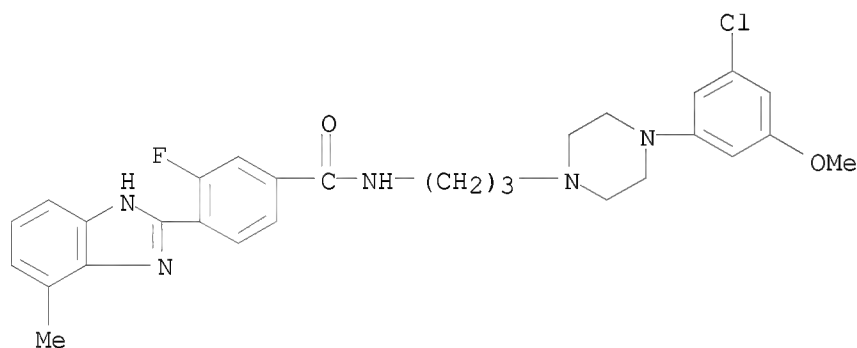
SR CA  
LC STN Files: CA, CAPLUS



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

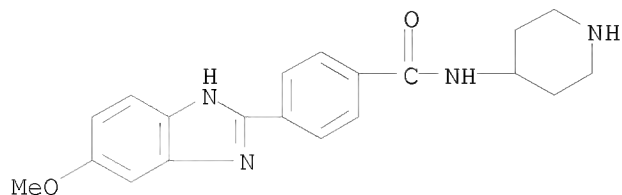
L5 ANSWER 48 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 1140050-82-3 REGISTRY  
ED Entered STN: 28 Apr 2009  
CN Benzamide, N-[3-[4-(3-chloro-5-methoxyphenyl)-1-piperazinyl]propyl]-3-fluoro-4-(7-methyl-1H-benzimidazol-2-yl)- (CA INDEX NAME)  
MF C29 H31 Cl F N5 O2  
SR CA  
LC STN Files: CA, CAPLUS



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

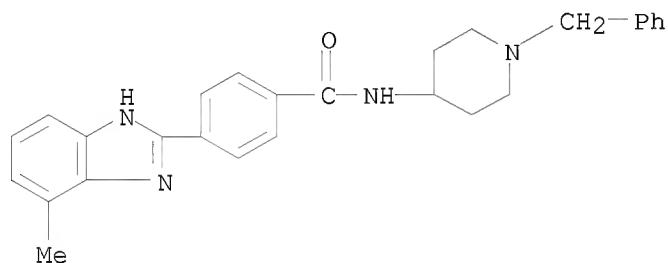
L5 ANSWER 49 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 1140049-70-2 REGISTRY  
ED Entered STN: 28 Apr 2009  
CN Benzamide, 4-(6-methoxy-1H-benzimidazol-2-yl)-N-4-piperidinyl- (CA INDEX NAME)  
MF C20 H22 N4 O2  
SR CA  
LC STN Files: CA, CAPLUS



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

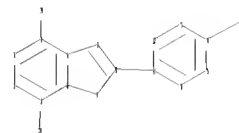
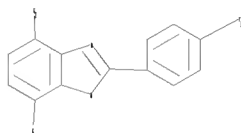
L5 ANSWER 50 OF 50 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 1140049-04-2 REGISTRY  
ED Entered STN: 28 Apr 2009  
CN Benzamide, 4-(7-methyl-1H-benzimidazol-2-yl)-N-[1-(phenylmethyl)-4-piperidinyl]- (CA INDEX NAME)  
MF C27 H28 N4 O  
SR CA  
LC STN Files: CA, CAPLUS



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=>  
Uploading C:\Program Files\STNEXP\Queries\10585480 iii.str



```

chain nodes :
17 19 24
ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
chain bonds :
1-24 4-19 8-11 14-17
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-9 7-8 8-9 10-11 10-15 11-12 12-13 13-14
14-15
exact/norm bonds :
1-24 4-19 5-7 6-9 7-8 8-9 14-17
exact bonds :
8-11
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 10-11 10-15 11-12 12-13 13-14 14-15

```

G1: Cy, Hy, Ak

G2: O, S, Cy, Hy, Ak

G3: X, Cy, Hy, Ak, CN, SO2, NH2, H, OH, NH

G4: H, OH, CN, NH, NH2, X, Cy, Hy, Ak

G5: CN, NH, NH2, X, Cy, Hy, Ak

Match level :

```

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 17:CLASS 19:CLASS 24:CLASS

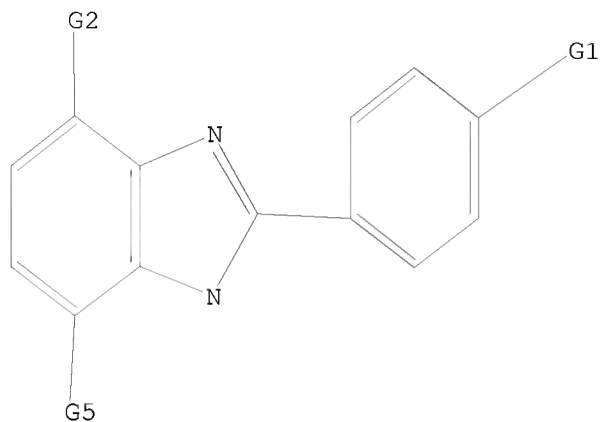
```

L6 STRUCTURE UPLOADED

=> d

L6 HAS NO ANSWERS

L6 STR



G1 Cy,Hy,Ak

G2 O, S, Cy, Hy, Ak

G3 X, Cy, Hy, Ak, CN, SO2, NH2, H, OH, NH

G4 H, OH, CN, NH, NH2, X, Cy, Hy, Ak

G5 CN, NH, NH2, X, Cy, Hy, Ak

Structure attributes must be viewed using STN Express query preparation.

=> s 16

SAMPLE SEARCH INITIATED 13:55:55 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 12101 TO ITERATE

16.5% PROCESSED 2000 ITERATIONS

0 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 235427 TO 248613

PROJECTED ANSWERS: 0 TO 0

L7 0 SEA SSS SAM L6

=> s 16 full

FULL SEARCH INITIATED 13:56:00 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 243109 TO ITERATE

100.0% PROCESSED 243109 ITERATIONS

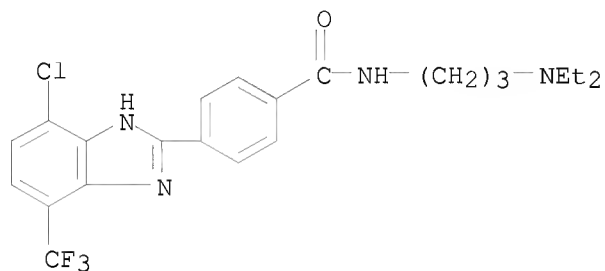
15 ANSWERS

SEARCH TIME: 00.00.10

L8 15 SEA SSS FUL L6

=> d 1-15

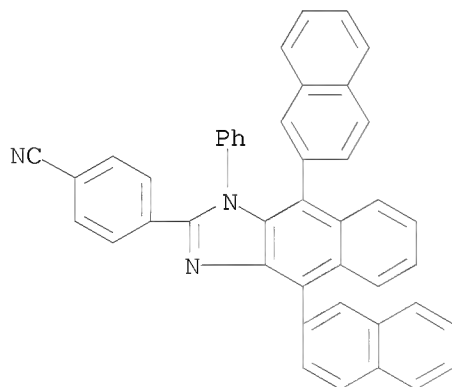
L8 ANSWER 1 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 1140046-85-0 REGISTRY  
ED Entered STN: 28 Apr 2009  
CN Benzamide, 4-[7-chloro-4-(trifluoromethyl)-1H-benzimidazol-2-yl]-N-[3-(diethylamino)propyl]- (CA INDEX NAME)  
MF C22 H24 Cl F3 N4 O  
SR CA  
LC STN Files: CA, CAPLUS



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

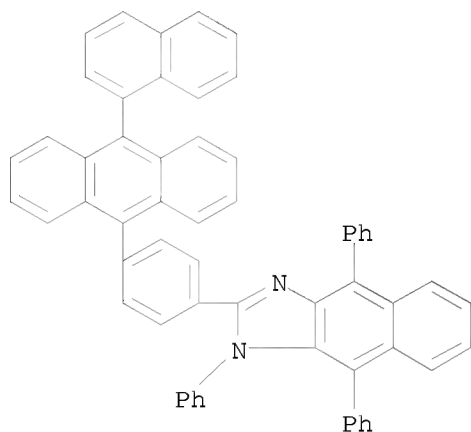
L8 ANSWER 2 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 921208-96-0 REGISTRY  
ED Entered STN: 15 Feb 2007  
CN Benzonitrile, 4-(4,9-di-2-naphthalenyl-1-phenyl-1H-naphth[2,3-d]imidazol-2-yl)- (CA INDEX NAME)  
MF C44 H27 N3  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

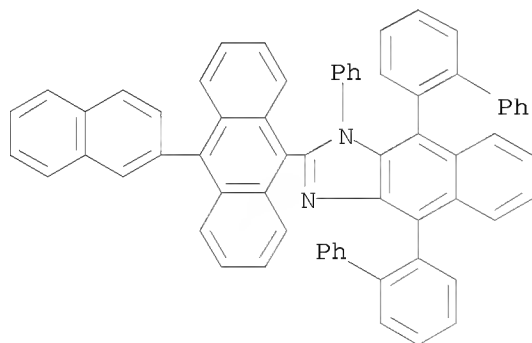
L8 ANSWER 3 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN  
 RN 921208-90-4 REGISTRY  
 ED Entered STN: 15 Feb 2007  
 CN 1H-Naphth[2,3-d]imidazole, 2-[4-[10-(1-naphthalenyl)-9-anthracenyl]phenyl]-  
 1,4,9-triphenyl- (CA INDEX NAME)  
 MF C59 H38 N2  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

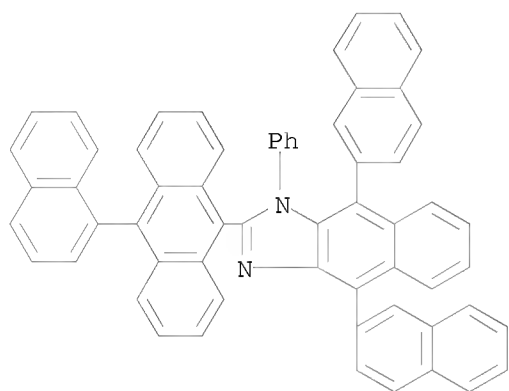
L8 ANSWER 4 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN  
 RN 921208-82-4 REGISTRY  
 ED Entered STN: 15 Feb 2007  
 CN 1H-Naphth[2,3-d]imidazole, 4,9-bis([1,1'-biphenyl]-2-yl)-2-[10-(2-naphthalenyl)-9-anthracenyl]-1-phenyl- (CA INDEX NAME)  
 MF C65 H42 N2  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

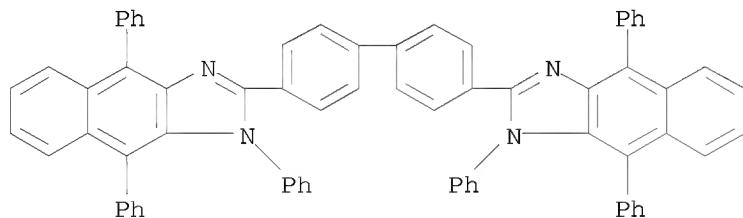
L8 ANSWER 5 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN  
 RN 921208-81-3 REGISTRY  
 ED Entered STN: 15 Feb 2007  
 CN 1H-Naphth[2,3-d]imidazole, 4,9-di-2-naphthalenyl-2-[10-(1-naphthalenyl)-9-anthracenyl]-1-phenyl- (CA INDEX NAME)  
 MF C61 H38 N2  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L8 ANSWER 6 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN  
 RN 921208-77-7 REGISTRY  
 ED Entered STN: 15 Feb 2007  
 CN 1H-Naphth[2,3-d]imidazole, 2,2'-[1,1'-biphenyl]-4,4'-diylbis[1,4,9-triphenyl- (CA INDEX NAME)  
 MF C70 H46 N4  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL

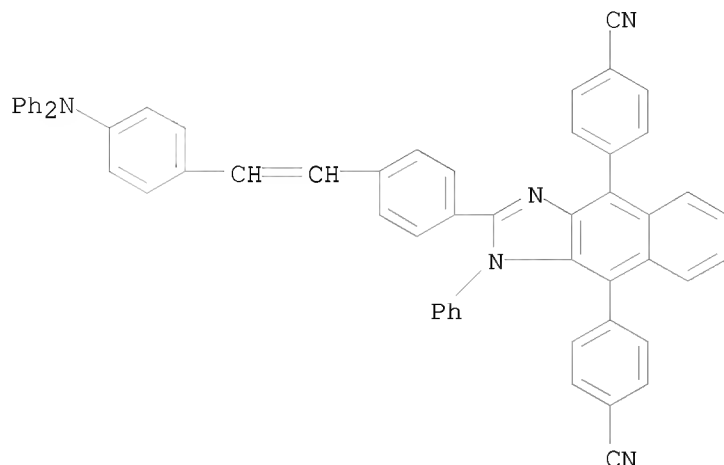


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L8 ANSWER 7 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN  
 RN 921208-70-0 REGISTRY  
 ED Entered STN: 15 Feb 2007

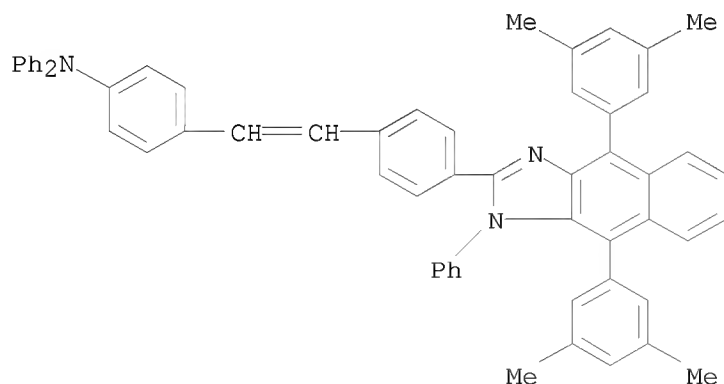
CN Benzonitrile, 4,4'-[2-[4-[2-[4-(diphenylamino)phenyl]ethenyl]phenyl]-1-phenyl-1H-naphth[2,3-d]imidazole-4,9-diyl]bis- (CA INDEX NAME)  
 MF C57 H37 N5  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L8 ANSWER 8 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN  
 RN 921208-67-5 REGISTRY  
 ED Entered STN: 15 Feb 2007  
 CN Benzenamine, 4-[2-[4-[4,9-bis(3,5-dimethylphenyl)-1-phenyl-1H-naphth[2,3-d]imidazol-2-yl]phenyl]ethenyl]-N,N-diphenyl- (CA INDEX NAME)  
 MF C59 H47 N3  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL

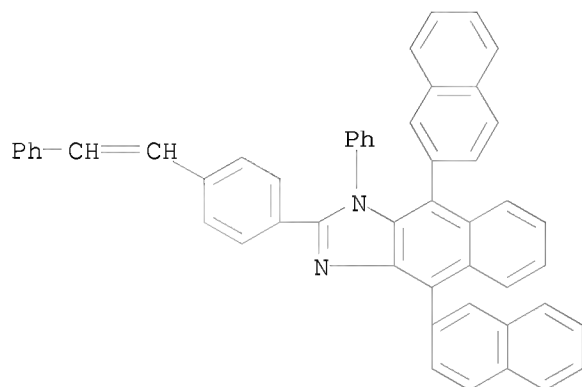


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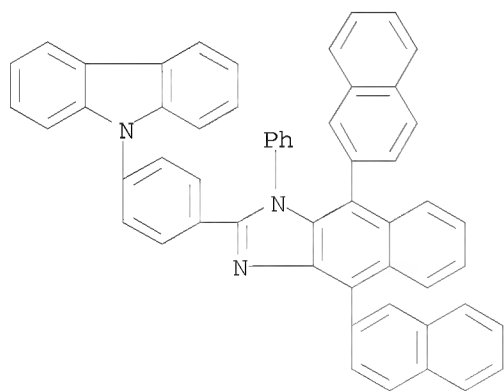
L8 ANSWER 9 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN  
 RN 921208-66-4 REGISTRY  
 ED Entered STN: 15 Feb 2007  
 CN 1H-Naphth[2,3-d]imidazole, 4,9-di-2-naphthalenyl-1-phenyl-2-[4-(2-phenylethenyl)phenyl]- (CA INDEX NAME)  
 MF C51 H34 N2  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL



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 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L8 ANSWER 10 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN  
 RN 921208-59-5 REGISTRY  
 ED Entered STN: 15 Feb 2007  
 CN 1H-Naphth[2,3-d]imidazole, 2-[4-(9H-carbazol-9-yl)phenyl]-4,9-di-2-naphthalenyl-1-phenyl- (CA INDEX NAME)  
 MF C55 H35 N3  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL

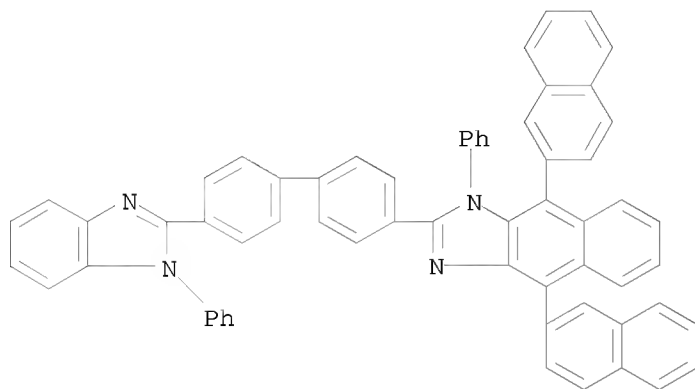


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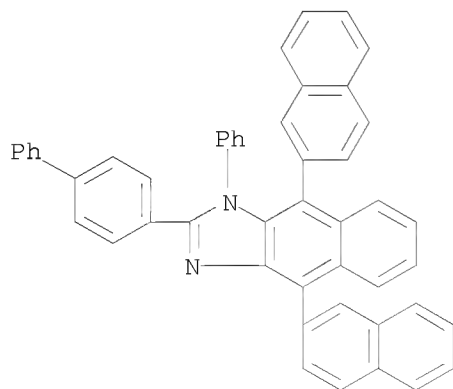
L8 ANSWER 11 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 921208-55-1 REGISTRY  
ED Entered STN: 15 Feb 2007  
CN 1H-Naphth[2,3-d]imidazole, 4,9-di-2-naphthalenyl-1-phenyl-2-[4'-(1-phenyl-1H-benzimidazol-2-yl)][1,1'-biphenyl]-4-yl]- (CA INDEX NAME)  
MF C62 H40 N4  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, USPATFULL



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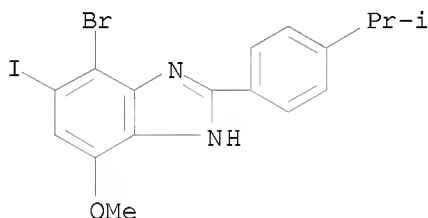
L8 ANSWER 12 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 921208-53-9 REGISTRY  
ED Entered STN: 15 Feb 2007  
CN 1H-Naphth[2,3-d]imidazole, 2-[1,1'-biphenyl]-4-yl-4,9-di-2-naphthalenyl-1-phenyl- (CA INDEX NAME)  
MF C49 H32 N2  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL



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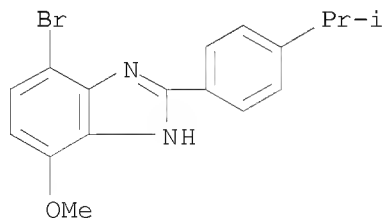
L8 ANSWER 13 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 860466-43-9 REGISTRY  
ED Entered STN: 16 Aug 2005  
CN 1H-Benzimidazole, 7-bromo-6-iodo-4-methoxy-2-[4-(1-methylethyl)phenyl]-  
(CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN 1H-Benzimidazole, 4-bromo-5-iodo-7-methoxy-2-[4-(1-methylethyl)phenyl]-  
(9CI)  
OTHER NAMES:  
CN 4-Bromo-5-iodo-2-(4-isopropylphenyl)-7-methoxy-1H-benzimidazole  
MF C17 H16 Br I N2 O  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, USPATFULL



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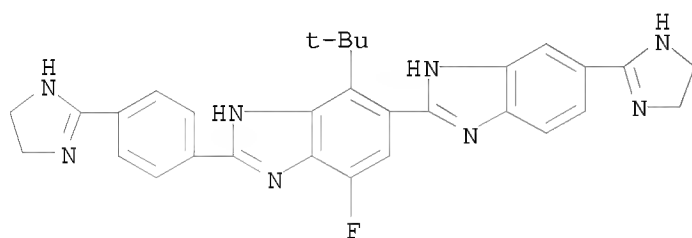
L8 ANSWER 14 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 860465-89-0 REGISTRY  
ED Entered STN: 16 Aug 2005  
CN 1H-Benzimidazole, 7-bromo-4-methoxy-2-[4-(1-methylethyl)phenyl]- (CA  
INDEX NAME)  
OTHER CA INDEX NAMES:  
CN 1H-Benzimidazole, 4-bromo-7-methoxy-2-[4-(1-methylethyl)phenyl]- (9CI)  
OTHER NAMES:  
CN 4-Bromo-2-(4-isopropylphenyl)-7-methoxy-1H-benzimidazole  
MF C17 H17 Br N2 O  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT, USPATFULL



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1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L8 ANSWER 15 OF 15 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 564461-75-2 REGISTRY  
ED Entered STN: 11 Aug 2003  
CN 2,5'-Bi-1H-benzimidazole, 6-(4,5-dihydro-1H-imidazol-2-yl)-2'-[4-(4,5-dihydro-1H-imidazol-2-yl)phenyl]-4'-(1,1-dimethylethyl)-7'-fluoro- (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN 2,5'-Bi-1H-benzimidazole, 5-(4,5-dihydro-1H-imidazol-2-yl)-2'-[4-(4,5-dihydro-1H-imidazol-2-yl)phenyl]-4'-(1,1-dimethylethyl)-7'-fluoro- (9CI)  
MF C30 H29 F N8  
SR CA  
LC STN Files: CA, CAPLUS



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FULL ESTIMATED COST

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USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2009

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AN  2003:163184  CAPLUS
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    binders
AU  Mauricio de Oliveira, Andre; Custodio, Flavia Beatriz; Donnici, Claudio
    Luis; Montanari, Carlos Alberto
CS  Departamento de Quimica, Nucleo de Estudos em Quimica Medicinal (NEQUIM),
    Universidade Federal de Minas Gerais, Belo Horizonte, 31270-901, Brazil
SO  European Journal of Medicinal Chemistry (2003), 38(2), 141-155
    CODEN: EJMCA5; ISSN: 0223-5234
PB  Editions Scientifiques et Medicales Elsevier
DT  Journal
LA  English
RE.CNT  43      THERE ARE 43 CITED REFERENCES AVAILABLE FOR THIS RECORD
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